

Ordering Guide (complete unit only)

Cat. No.	Lamp (circular)	Volt	Finish
SL201APZU	1-40W CT5	120/277V	Textured Black Paint & Etched Glass

Features

- Form:** The circle in square form emphasizes the lamp image on the glass. Slim ADA design.
- Optics:** Direct light distribution. Lamp image seen on glass to create the circle in square lamp optic. Etched glass supported by an aluminum turning post and secured by a heavy aluminum plate.
- Hardware:** Exposed hardware adds high design element to the form.
- Lamp Screen:** Round perforated steel around the lamps. (Medium Grey)
- Ballast housing:** Steel ballast housing contains ballast socket and glass support.
- Glass:** Glass held in place by pins in ballast housing.

Mounting

Mounting: Slim mounting for wall or ceiling. Suitable for mounting on standard octagonal box. Must be held in place by additional hardware. Not recommended for suspended grid ceilings.

Luminaire Weight: 8 lbs. Fixture weight is offcenter. Additional support required to keep fixture straight.

Electrical

Ballast: Electronic Program Rapid Start T5 circular lamp ballast. Universal voltage "U" ballast automatically detects 120 volts or 277 volts operation.

Lampholder: 2GX13 base, 4 Pin.

Options and Accessories

For pendant units, see Circle in Square Pendant series SL200.

Dimming Ballast: Consult your Lightolier representative for more information.

Finish

All painted parts are with powder coat paint process.

Labels

UL "c/us" Listed. Suitable for damp locations.

Job Information

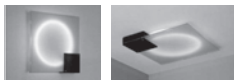
Type:

Job Name:

Cat. No.:

Lamp(s):

Notes:

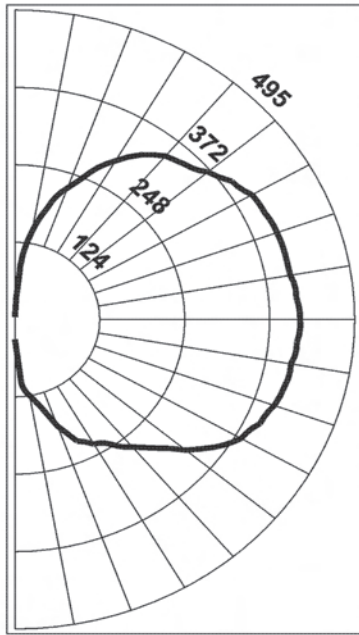


Spectral Architectural Lighting **SL201A**

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Circle in Square Surface Round Forms 1-40W T5 Circular

180°



		CANDLEPOWER						
ZONE →		0	15	30	45	60	75	90
↓	DEG							
	0	32	32	32	32	32	32	32
	5	93	95	96	64	51	32	20
	10	124	126	136	125	94	46	17
	15	144	146	153	141	125	68	13
	20	182	179	174	157	135	95	11
	25	215	205	190	168	142	110	9
	30	230	222	204	180	150	113	5
	35	243	237	221	196	160	120	5
	40	266	261	242	212	170	124	4
	45	291	279	262	233	180	130	6
	50	325	308	295	254	193	132	8
	55	356	344	332	269	213	135	10
	60	381	376	357	284	233	137	13
	65	394	394	366	297	257	138	15
	70	402	406	374	315	274	147	20
	75	407	406	378	331	285	154	22
	80	408	409	383	336	290	161	26
	85	413	413	383	340	290	162	26
	90	416	416	390	347	291	163	26
	95	411	413	390	347	291	168	25
	100	407	413	392	351	298	166	28
	105	407	415	392	350	298	160	31
	110	406	416	398	345	293	158	36
	115	402	411	398	338	282	158	39
	120	399	398	396	332	270	159	40
	125	386	381	384	329	259	156	34
	130	367	361	360	322	248	156	28
	135	351	349	337	308	241	152	26
	140	341	341	324	290	222	140	23
	145	22	324	307	266	208	130	22
	150	93	298	277	241	190	118	20
	155	260	260	245	217	171	109	19
	160	224	229	210	185	146	85	15
	165	186	197	169	151	116	51	9
	170	142	145	121	98	62	25	4
	175	68	70	54	41	25	5	1
	180	4	4	4	4	4	4	4

REPORT NO: 1600046.IES

CAT. NO: SL201APZU

1 x 40W CT5 at 3300 lumens

Efficiency: 67%. Indirect Maimum candela: 416

Indirect Peak at 90°

COEFFICIENTS OF UTILIZATION

ZONAL CAVITY METHOD: EFFECTIVE FLOOR CAVITY REFLECTANCE = .20

ROOM CAVITY RATIO	Wall Reflectance																				
	80				70				50				30				10				0
	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	0			
0	.71	.71	.71	.71	.66	.66	.66	.66	.55	.55	.55	.45	.45	.45	.37	.37	.37	.32			
1	.61	.57	.53	.49	.56	.52	.49	.45	.43	.40	.38	.34	.32	.30	.23	.23	.23	.20			
2	.55	.48	.42	.38	.49	.44	.39	.34	.36	.32	.28	.28	.25	.23	.16	.16	.16	.14			
3	.49	.41	.35	.30	.44	.37	.32	.27	.30	.26	.22	.24	.20	.18	.12	.12	.12	.10			
4	.44	.35	.29	.24	.40	.32	.26	.22	.26	.22	.18	.21	.17	.14	.09	.09	.09	.08			
5	.40	.31	.25	.20	.36	.28	.23	.18	.23	.18	.15	.18	.14	.12	.08	.08	.08	.06			
6	.37	.28	.21	.17	.33	.25	.19	.15	.20	.16	.13	.16	.12	.10	.06	.06	.06	.05			
7	.34	.25	.19	.14	.31	.22	.17	.13	.18	.14	.11	.14	.11	.08	.05	.05	.05	.04			
8	.31	.22	.16	.12	.28	.20	.15	.11	.16	.12	.09	.13	.10	.07	.04	.04	.04	.03			
9	.29	.20	.14	.11	.26	.18	.13	.10	.15	.11	.08	.12	.09	.06	.04	.04	.04	.03			
10	.27	.18	.13	.09	.25	.17	.12	.09	.14	.10	.07	.11	.08	.05	.03	.03	.03	.03			

DETERMINED IN ACCORDANCE WITH CURRENT IES PUBLISHED PROCEDURES
LUMINAIRE INPUTS WATTS = 42

DISTRIBUTION

Zone	Lumens	% Lamp	% Luminaire
0-30	75	2	3
0-40	153	5	7
0-60	422	13	19
0-90	1071	32	49
90-120	664	20	30
90-150	1057	32	48
90-180	1135	34	51
0-180	2207	67	100

Job Information

Type:

Lightolier a Genlyte company

www.lightolier.com

631 Airport Road, Fall River, MA 02720 • (508) 679-8131 • Fax (508) 674-4710

We reserve the right to change details of design, materials and finish.

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